

Table B-1 Status of Installations with FY98 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Defense Environmental Restoration Program

Installation/FFID							RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information		
		Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)				
			Sites (Actions)												
Pennsylvania															
Army - C.E. KELLY SUPPORT FACILITY / PA321042234400												Progress in FY97 Four UST removed; one at site 10, three at site 43a. There was an indication of a release for one UST at site 43a. Replaced several deteriorated wellheads.  Progress Planned for FY98-FY99 Three sites are planned to be made response complete. Cleanup Debris Dump, close off Former Acid Pit, and begin Remedial Design for Sites 8 and 10.			
Sites with Response Complete		5	Investigation	5	10	0		\$685	\$685	\$650	\$0			FY00	\$997
Sites in Progress -Relative Risk Category	High	4	Interim Actions	1(1)	0(0)			\$0	\$0	\$100	\$318			FY01	\$731
	Medium	4	Design	0	0	10		\$0	\$0	\$0	\$155			FY02	\$385
	Low	2	RA-C	1	0	10		\$0	\$0	\$0	\$0			FY03	\$382
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0				
Not Required	0	LTM	0	0	9		\$0	\$0	\$50	\$304					
Total Number of Sites		15	Total				\$685	\$685	\$800	\$777	FY98-2011**	\$23,036			
Army - LETTERKENNY ARMY DEPOT / PA321382050300												Progress in FY97 Refer to page A-107  Progress Planned for FY98-FY99			
Sites with Response Complete		53	Investigation	59	63	0	FUND	\$52,068	\$2,365	\$5,678	\$1,057			FY00	\$11,026
Sites in Progress -Relative Risk Category	High	39	Interim Actions	4(5)	5(6)		FUND	\$4,323	\$0	\$1,700	\$1,707			FY01	\$37,227
	Medium	4	Design	4	5	38		\$2,898	\$450	\$1,844	\$602			FY02	\$5,053
	Low	1	RA-C	3	1	43		\$18,113	\$900	\$4,184	\$2,885			FY03	\$6,568
	Not Evaluated	25	RA-O (LTO)	0	0	11		\$100	\$0	\$300	\$243				
Not Required	0	LTM	0	0	7		\$840	\$235	\$550	\$426					
Total Number of Sites		122	Total				\$78,342	\$3,950	\$14,256	\$6,920	FY98-2030**	\$182,277			
Army - NORTH PENN USARC / PA32104PA13900												Progress in FY97 Initiated Interim Remedial Action  Progress Planned for FY98-FY99 RI/FS scheduled for FY98, Interim Remedial Action planned for FY99.			
Sites with Response Complete		4	Investigation	4	2	0		\$17	\$0	\$186	\$0			FY00	\$73
Sites in Progress -Relative Risk Category	High	2	Interim Actions	0(0)	0(0)			\$200	\$200	\$0	\$269			FY01	\$0
	Medium	0	Design	1	0	2		\$8	\$0	\$0	\$0			FY02	\$0
	Low	0	RA-C	1	0	2		\$0	\$0	\$0	\$0			FY03	\$0
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0				
Not Required	0	LTM	0	0	0		\$0	\$0	\$0	\$0					
Total Number of Sites		6	Total				\$225	\$200	\$186	\$269	FY98-1999**	\$1,104			
Army - TOBYHANNA ARMY DEPOT / PA321382089200												Progress in FY97 Refer to page A-185  Progress Planned for FY98-FY99			
Sites with Response Complete		56	Investigation	58	8	0		\$9,866	\$5	\$500	\$1,553			FY00	\$2,576
Sites in Progress -Relative Risk Category	High	4	Interim Actions	4(4)	1(1)			\$455	\$0	\$0	\$0			FY01	\$1,868
	Medium	1	Design	0	2	2		\$125	\$0	\$0	\$40			FY02	\$402
	Low	5	RA-C	2	2	2		\$3,146	\$0	\$0	\$0			FY03	\$401
	Not Evaluated	0	RA-O (LTO)	0	2	2		\$30	\$30	\$178	\$20				
Not Required	0	LTM	0	0	2		\$40	\$0	\$61	\$0					
Total Number of Sites		66	Total				\$13,662	\$35	\$739	\$1,613	FY98-2011**	\$15,885			

\*Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding \*\*The year represented here is the estimated Response Complete year.

Table B-1 Status of Installations with FY98 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Installation/FFID							RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information					
Phase		Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)								
		Sites (Actions)																
Pennsylvania																		
◆ Navy - MECHANICSBURG NAVAL INVENTORY CONTROL POINT / PA317002210400												RAB		NPL		Progress in FY97		
Sites with Response Complete		8	Investigation	8	6	1		\$5,073	\$394	\$0	\$870	FY00	\$1,868	Refer to page A-124				
Sites in Progress -Relative Risk Category	High	3	Interim Actions	3(8)	1(1)			\$590	\$531	\$0	\$0	FY01	\$3,807	Progress Planned for FY98-FY99				
	Medium	3	Design	1	0	6		\$631	\$37	\$1,532	\$696	FY02	\$3,732					
	Low	1	RA-C	1	0	6		\$9,863	\$0	\$2,503	\$1,130	FY03	\$2,631					
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0							
	Not Required	0	LTM	0	0	4		\$190	\$190	\$60	\$59							
Total Number of Sites		15	Total				\$16,347	\$1,152	\$4,095	\$2,755	FY98-2008**	\$34,422						
◆ Navy - PHILADELPHIA NSWC-CD / PA317002468900												RAB		NPL		Progress in FY97		
Sites with Response Complete		6	Investigation	6	4	0		\$3,389	\$89	\$100	\$0	FY00	\$199	Site 7 Closed Out Site 8 Started Ecological Evaluation				
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$1,518	\$0	\$60	\$0	FY01	\$758	Progress Planned for FY98-FY99 Site 8 Complete Ecological Evaluation Site 9 Start Remedial Action SWMU 1 Continue RI/FS SWMU 2 Complete Study UST 2 Complete Remdial Action				
	Medium	3	Design	1	0	1		\$268	\$0	\$0	\$0	FY02	\$7					
	Low	0	RA-C	1	0	3		\$1,840	\$35	\$140	\$117	FY03	\$0					
	Not Evaluated	1	RA-O (LTO)	0	0	1		\$0	\$0	\$0	\$0							
	Not Required	0	LTM	0	0	2		\$0	\$0	\$0	\$0							
Total Number of Sites		10	Total				\$7,015	\$124	\$300	\$117	FY98-2003**	\$1,381						
◆ Navy - WARMINSTER NAVAL AIR WARFARE CENTER / PA317002454500												RAB		BRAC 1991		NPL		Progress in FY97
Sites with Response Complete		1	Investigation	10	0	0		\$6,709	\$1,091	\$0	\$0	FY00	\$306	Refer to page A-197				
Sites in Progress -Relative Risk Category	High	8	Interim Actions	4(5)	2(4)			\$143	\$10	\$2,272	\$0	FY01	\$312	Progress Planned for FY98-FY99				
	Medium	1	Design	5	2	3		\$1,058	\$10	\$78	\$0	FY02	\$318					
	Low	0	RA-C	3	5	2		\$5,208	\$645	\$1,694	\$0	FY03	\$325					
	Not Evaluated	0	RA-O (LTO)	0	0	7		\$0	\$0	\$294	\$300							
	Not Required	0	LTM	0	0	7		\$0	\$0	\$0	\$0							
Total Number of Sites		10	Total				\$13,118	\$1,756	\$4,338	\$300	FY98-2005**	\$14,663						
◆ Navy - WILLOW GROVE NAVAL AIR STATION JOINT RESERVE / PA317002231200												RAB		NPL		Progress in FY97		
Sites with Response Complete		7	Investigation	8	5	0		\$3,385	\$1,129	\$511	\$0	FY00	\$1,712	Refer to page A-205				
Sites in Progress -Relative Risk Category	High	4	Interim Actions	3(3)	0(0)			\$0	\$0	\$512	\$0	FY01	\$1,385	Progress Planned for FY98-FY99				
	Medium	1	Design	1	0	5		\$186	\$6	\$0	\$159	FY02	\$2,536					
	Low	1	RA-C	2	1	5		\$747	\$544	\$0	\$0	FY03	\$1,502					
	Not Evaluated	0	RA-O (LTO)	0	0	5		\$0	\$0	\$0	\$152							
	Not Required	0	LTM	0	0	0		\$0	\$0	\$0	\$0							
Total Number of Sites		13	Total				\$4,318	\$1,679	\$1,023	\$311	FY98-2017**	\$34,101						

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			Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)			
				Sites (Actions)											
Pennsylvania															
Air Force - PITTSBURGH MUNICIPAL AIRPORT / PA357122428900													Progress in FY97		
Sites with Response Complete		4	Investigation	5	2	0	REG	\$1,364	\$345	\$0	\$0	FY00	\$380	Continued investigation at one site. Completed closure assessment at landfill.  Progress Planned for FY98-FY99 Seek regulatory concurrence with existing NFRAP decision documents. Complete NFRAP decision document for landfill. Initiate groundwater monitoring in support of natural attenuation at one site.	
Sites in Progress -Relative Risk Category	High	1	Interim Actions	1(1)	0(0)			\$4	\$0	\$0	\$0	FY01	\$110		
	Medium	0	Design	0	0	1		\$0	\$0	\$0	\$0	FY02	\$115		
	Low	2	RA-C	0	1	1		\$15	\$0	\$30	\$489	FY03	\$65		
	Not Evaluated	0	RA-O (LTO)	0	0	1		\$0	\$0	\$0	\$0				
	Not Required	0	LTM	0	0	2		\$0	\$0	\$0	\$0				
Total Number of Sites		7	Total					\$1,383	\$345	\$30	\$489	FY98-2005**	\$1,294		
Air Force - WILLOW GROVE AIR FORCE RESERVE / PA357122534900													NPL		Progress in FY97
Sites with Response Complete		5	Investigation	6	1	0	REG	\$674	\$315	\$200	\$685	FY00	\$407	Initiated construction of upgrade to existing groundwater treatment system. Began investigation of one site.  Progress Planned for FY98-FY99 Continue operation and monitoring of in place response actions. Complete RI/FS at one site. Seek regulatory concurrence with existing NFRAP decision documents.	
Sites in Progress -Relative Risk Category	High	1	Interim Actions	0(0)	0(0)			\$268	\$0	\$0	\$0	FY01	\$137		
	Medium	1	Design	0	1	1		\$514	\$0	\$0	\$0	FY02	\$132		
	Low	0	RA-C	0	1	0		\$722	\$412	\$213	\$10	FY03	\$25		
	Not Evaluated	0	RA-O (LTO)	0	0	2		\$141	\$0	\$80	\$88				
	Not Required	0	LTM	0	0	1		\$0	\$0	\$0	\$0				
Total Number of Sites		7	Total					\$2,319	\$727	\$493	\$783	FY98-2006**	\$2,031		
Defense Logistics Agency - DD SUSQUEHANA, NEW CUMBERLAND FAC. / PA397152064200													Progress in FY97		
Sites with Response Complete		50	Investigation	52	7	0		\$7,834	\$2,670	\$0	\$0	FY00	\$612	Completed Phase II, RCRA Facility Investigation. Completed remedial action at Transport Control Facility and Pistol Range. Cleanup and closure of woodpile.  Progress Planned for FY98-FY99 Complete remedial design and corrective action study on 8 remaining sites. Perform pilot test of air sparging at PX Gas Station.	
Sites in Progress -Relative Risk Category	High	3	Interim Actions	32(36)	0(0)			\$1,415	\$0	\$0	\$0	FY01	\$612		
	Medium	3	Design	4	0	5		\$105	\$0	\$275	\$0	FY02	\$537		
	Low	1	RA-C	46	0	7		\$4,333	\$0	\$3,622	\$2,667	FY03	\$537		
	Not Evaluated	0	RA-O (LTO)	0	2	1		\$810	\$170	\$255	\$255				
	Not Required	2	LTM	0	0	9		\$30	\$0	\$0	\$0				
Total Number of Sites		59	Total					\$14,527	\$2,840	\$4,152	\$2,922	FY98-2018**	\$14,999		
Defense Logistics Agency - DEFENSE PERSONNEL SUPPORT CENTER / PA397154266500													RAB	BRAC 1993	Progress in FY97
Sites with Response Complete		15	Investigation	34	10	0		\$3,804	\$1,012	\$200	\$0	FY00	\$0	Refer to page A-43  Progress Planned for FY98-FY99	
Sites in Progress -Relative Risk Category	High	0	Interim Actions	8(9)	1(1)			\$1,154	\$193	\$99	\$0	FY01	\$0		
	Medium	0	Design	11	1	21		\$1,039	\$0	\$216	\$0	FY02	\$0		
	Low	1	RA-C	13	2	27		\$5,560	\$1,365	\$635	\$300	FY03	\$0		
	Not Evaluated	28	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0				
	Not Required	0	LTM	0	0	0		\$0	\$0	\$0	\$0				
Total Number of Sites		44	Total					\$11,557	\$2,570	\$1,150	\$300	FY98-2001**	\$1,450		

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Phase		Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)					
		Sites (Actions)													
Pennsylvania															
FUDS - FRANKFORD ARSENAL / PA39799F144700														Progress in FY97	
Sites with Response Complete		1	Investigation	3	1	0		\$15	\$2	\$0	\$515	FY00	\$0	UTILIZED NEW YANK-A-TANK AND PRAC CONTRACTS TO AWARD RA CONTRACTS FOR BOTH THE C/H &BD/DR PROJECTS. SAVED DESIGN FUNDS BY USING THESE METHODS.ASR COMPLETED IN FY 94 RAC 1.  Progress Planned for FY98-FY99 COMPLETE EE/CA & START RD. COMPLETE RA FOR BOTH C/H & BD/DR. SUCCESS STORY.	
Sites in Progress -Relative Risk Category	High	1	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01	\$0		
	Medium	0	Design	2	0	1		\$147	\$0	\$0	\$0	FY02	\$0		
	Low	0	RA-C	1	1	1		\$998	\$63	\$35	\$0	FY03	\$77		
	Not Evaluated	1	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0				
	Not Required	1	LTM	0	0	0		\$0	\$0	\$0	\$0				
Total Number of Sites		4	Total				\$1,160	\$65	\$35	\$515	FY98-2005**	\$5,287			
FUDS - KEYSTONE ORD WORKS / PA39799F144800														Progress in FY97	
Sites with Response Complete		2	Investigation	2	0	1		\$13	\$0	\$0	\$0	FY00	\$0	Progress Planned for FY98-FY99	
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01	\$0		
	Medium	0	Design	1	0	1		\$144	\$0	\$0	\$0	FY02	\$0		
	Low	0	RA-C	1	0	1	FUND	\$577	\$62	\$0	\$0	FY03	\$0		
	Not Evaluated	1	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0				
	Not Required	0	LTM	0	0	0		\$0	\$0	\$0	\$0				
Total Number of Sites		3	Total				\$734	\$62	\$0	\$0	FY98-2010**	\$1,173			
FUDS - NAS NEWCUMBERLAND / PA39799F155200														Progress in FY97	
Sites with Response Complete		2	Investigation	1	2	0	FUND	\$24	\$24	\$0	\$0	FY00	\$0	Progress Planned for FY98-FY99	
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01	\$0		
	Medium	0	Design	0	0	1		\$0	\$0	\$0	\$0	FY02	\$0		
	Low	0	RA-C	0	0	1		\$0	\$0	\$0	\$0	FY03	\$0		
	Not Evaluated	1	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0				
	Not Required	0	LTM	0	0	0		\$0	\$0	\$0	\$0				
Total Number of Sites		3	Total				\$24	\$24	\$0	\$0	FY98-2010**	\$1,390			
FUDS - NIKE BAT PH-75/78 MEDI / PA39799F146600														Progress in FY97	
Sites with Response Complete		1	Investigation	2	1	0	FUND	\$27	\$14	\$5	\$75	FY00	\$75	BD/DR RA COMPLETED CON/HTRW RD COMPLETED  Progress Planned for FY98-FY99 CON/HTRW SI TO BE COMPLETED	
Sites in Progress -Relative Risk Category	High	1	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01	\$554		
	Medium	0	Design	1	0	2		\$25	\$0	\$0	\$0	FY02	\$630		
	Low	0	RA-C	1	0	2	FUND	\$359	\$0	\$0	\$0	FY03	\$40		
	Not Evaluated	1	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0				
	Not Required	0	LTM	0	0	0		\$0	\$0	\$0	\$0				
Total Number of Sites		3	Total				\$411	\$14	\$5	\$75	FY98-2003**	\$1,379			

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		Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)				
			Sites (Actions)												
Pennsylvania															
◆ FUDS - NOP YORK / PA39799F154500													<b>Progress in FY97</b> HDI is phasing the investigation and remediation of contamination. Current info indicates the need for an operable unit at the west parking lot to capture contaminated groundwater and prevent migration off-site.  <b>Progress Planned for FY98-FY99</b> Continue with EE/CA.		
Sites with Response Complete		1	Investigation	2	1	0		\$434	\$21	\$68	\$30	FY00			\$100
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01			\$0
	Medium	0	Design	0	0	1		\$0	\$0	\$0	\$0	FY02			\$0
	Low	0	RA-C	0	1	1		\$154	\$8	\$135	\$398	FY03			\$0
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0				
Not Required	2	LTM	0	0	0		\$0	\$0	\$0	\$0					
Total Number of Sites		3	Total				\$588	\$29	\$203	\$428	FY98-2036**		\$3,683		
◆ FUDS - OLMSTED AFB / PA39799F153700													<b>Progress in FY97</b> CON/HTRW contract awarded. PRP/HTRW Focused Feasibility Report Completed. Proposed Plan by EPA Completed.  <b>Progress Planned for FY98-FY99</b> CON/HTRW continue RA. Approve Proposed Plan Approve ROD Delist the Site from the NPL.....		
Sites with Response Complete		2	Investigation	2	3	0	CONT	\$4,396	\$61	\$160	\$0	FY00			\$376
Sites in Progress -Relative Risk Category	High	1	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01			\$10
	Medium	0	Design	1	0	1		\$370	\$0	\$0	\$0	FY02			\$736
	Low	0	RA-C	0	2	1	REG	\$4,544	\$220	\$188	\$55	FY03			\$732
	Not Evaluated	1	RA-O (LTO)	0	0	1		\$0	\$0	\$0	\$0				
Not Required	1	LTM	0	0	0		\$0	\$0	\$0	\$0					
Total Number of Sites		5	Total				\$9,310	\$281	\$348	\$55	FY98-2016**		\$6,559		
◆ FUDS - READING AAF / PA39799F151100													<b>Progress in FY97</b> RA is on-going.  <b>Progress Planned for FY98-FY99</b> RA is on-going.		
Sites with Response Complete		1	Investigation	0	3	0		\$18	\$5	\$10	\$0	FY00			\$0
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01			\$0
	Medium	0	Design	0	0	1		\$0	\$0	\$0	\$0	FY02			\$0
	Low	0	RA-C	0	0	1		\$0	\$0	\$0	\$0	FY03			\$0
	Not Evaluated	2	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0				
Not Required	0	LTM	0	0	0		\$0	\$0	\$0	\$0					
Total Number of Sites		3	Total				\$18	\$5	\$10	\$0	FY98-2016**		\$1,703		

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